## Lesson 1: Student Sheet



# **Group Presentation Follow-Along Questions**

### **Group #1: Swift Fox Habitat**

- 1. What is the typical landscape and habitat for swift fox ?
- 2. What types of climate?
- 3. What is the weather like in this climate?
- 4. Have populations of swift fox always been the same? How have they changed?

#### **Group #2: Swift Fox Appearance**

- 1. Describe the color of the fox. Is it any different among males or females?
- 2. What is the average adult size of a swift fox? Do the genders differ in size?
- 3. We know that an animal's adaptations usually help them survive in a particular environment.

What is special about the traits below that help the swift fox survive?

Eye placement on skull?

Ear set?

Teeth size and shape?

Paws and claws?

#### **Group #3: Swift Fox Food**

- 1. We know about predators and prey, which would best describe the swift fox?
- 2. What do they eat? Is it different during different seasons?
- 3. Are there any problems with food availability?
- 4. How is the swift fox physically designed for obtaining food?

### **Group #4: Swift Fox Lifestyle**

- 1. What is the typical lifespan of a swift fox in the wild?
- 2. Do swift foxes mate for life or do they form new pairs each breeding season?
- 3. Describe a typical den.
- 4. What is the average number of offspring per litter?

#### **Group #5: Enemies and Threats**

- 1. List any natural threats or enemies to the swift fox
- 2. List any human or manmade threats past or present to the swift fox
- 3. Does the swift fox's habitat overlap with any other species that might pose a threat?

## Group #6: The National Park Service and Badlands National Park

- 1. What is the National Park Service?
- 2. Where is Badlands National Park?
- 3. What is a key feature of Badlands National Park?
- 4. What other groups of people inhabit the area near Badlands National Park that might affect or be affected by the swift fox?
- 5. Are there any other organizations that are working to help protect the swift fox besides the National Park Service?

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### **Group #7: Native American Tribes and the Swift Fox**

- 1. What are the names of the Native American Tribes located near Badlands National Park?
- 2. Is there any importance placed on the badlands in Native American Culture?
- 3. What influence does the fox have in Native American Culture?
- 4. What is the Lakota name for the swift fox?

#### **Group #8: Put Some Perspective on the Species**

- 1. Where are swift fox located currently?
- 2. Biologically speaking, why would we want to reintroduce the swift fox?
- 3. Socially and aesthetically, why would we want to reintroduce the swift fox?
- 4. What is the idea of the Endangered Species Act?
- 5. What do these terms mean:

**Endangered Species:** 

Threatened:

Listed:

Extinct:

Extirpated:

**Translocation:**